

its quality and purity fell below the official standard since the diluent was contaminated with undissolved material.

**DISPOSITION:** January 6, 1949. Default decree of destruction.

**2564. Adulteration of thiamine hydrochloride solution. U. S. v. 61 Vials, etc.**  
(F. D. C. No. 25419. Sample No. 19533-K.)

**LIBEL FILED:** September 1, 1948, Middle District of Tennessee.

**ALLEGED SHIPMENT:** On or about May 25, 1948, from Los Angeles, Calif.

**PRODUCT:** 61 30-cc. vials and 97 10-cc. vials of *thiamine hydrochloride solution* at Nashville, Tenn.

**LABEL, IN PART:** "Sterile solution Thiamine Hydrochloride \* \* \* For Intramuscular or Intravenous Use."

**NATURE OF CHARGE:** Adulteration, Section 501 (b), the article purported to be and was represented as "Thiamine Hydrochloride Injection," a drug the name of which is recognized in the United States Pharmacopoeia, an official compendium, and its quality and purity fell below the official standard since it was contaminated with undissolved material. The article was adulterated while held for sale after shipment in interstate commerce.

**DISPOSITION:** December 22, 1948. Default decree of destruction.

**2565. Adulteration of vitamin B<sub>1</sub> and liver extract. U. S. v. 172 Vials, etc.**  
(F. D. C. No. 25507. Sample Nos. 30353-K, 30355-K, 30357-K.)

**LIBEL FILED:** August 31, 1948, Southern District of California.

**ALLEGED SHIPMENT:** On or about February 19, March 11, and May 28, 1948, from Detroit, Mich.

**PRODUCT:** 172 30-cc. vials of *vitamin B<sub>1</sub>* and 49 10-cc. vials of *liver extract* at Los Angeles, Calif.

**LABEL, IN PART:** "Vitamin B<sub>1</sub> (Thiamine Chloride) \* \* \* Administer intravenously or intramuscularly" and "Liver Extract Injectable."

**NATURE OF CHARGE:** The products were adulterated while held for sale after shipment in interstate commerce under Section 501 (b), in that they purported to be and were represented respectively as "Thiamine Hydrochloride Injection" and "Liver Injection," drugs the names of which are recognized in the United States Pharmacopoeia, and their quality and purity fell below the official standards since the vitamin B<sub>1</sub> was contaminated with undissolved material and the *liver extract* was contaminated with heavy turbidity and precipitate.

**DISPOSITION:** October 20, 1948. Default decree of condemnation and destruction.

**2566. Adulteration and misbranding of liver extract. U. S. v. 46 Vials \* \* \*.**  
(F. D. C. No. 25630. Sample No. 30356-K.)

**LIBEL FILED:** September 9, 1948, Southern District of California.

**ALLEGED SHIPMENT:** On or about June 30, 1948, by Sherman Laboratories, from Detroit, Mich.

**PRODUCT:** 46 vials of *liver extract* at Los Angeles, Calif.

**LABEL, IN PART:** "10 cc. Size Liver Extract Injectable 10 Units per cc. Sterile for intramuscular use."

**NATURE OF CHARGE:** Adulteration, Section 501 (b), the article purported to be and was represented as a drug, "Liver Injection," the name of which is recognized in the United States Pharmacopoeia, and its quality and purity fell